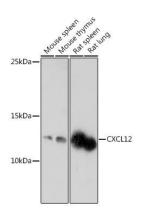
## **CXCL12** Rabbit Polyclonal Antibody

## CAB18225



roduct Information	Protein Background
Size:	This antimicrobial gene encodes a stromal cell-derived alpha chemokine member of the
20uL, 50uL, 100uL, 200uL	intercrine family. The encoded protein functions as the ligand for the G-protein coupled receptor, chemokine (C-X-C motif) receptor 4, and plays a role in many diverse cellula
Observed MW:	functions, including embryogenesis, immune surveillance, inflammation response, tissue homeostasis, and tumor growth and metastasis. Mutations in this gene are associated with
11kDa	resistance to human immunodeficiency virus type 1 infections. Multiple transcript variants
Calculated MW:	encoding different isoforms have been found for this gene.
11kDa	Immunogen information
Applications:	Gene ID:
	6387
WB IF	United at
Reactivity:	Uniprot P48061
Human, Mouse, Rat	
	<b>Synonyms:</b> CXCL12; IRH; PBSF; SCYB12; SDF1; TLSF; TPAR1
Antibody Information	
Recommended dilutions:	
WB 1:500 - 1:2000 IF 1:50 -	Immunogen:
1:200	Recombinant protein of human CXCL12.
<b>Source:</b> Rabbit	
Ναυνιι	Storage:
	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%
<b>lsotype:</b> lgG	sodium azide, 50% glycerol, pH7.3.
5	

**Purification:** Affinity purification



Western blot - CXCL12 Rabbit pAb (CAB18225)